

INDIANA UNIVERSITY DEPARTMENT OF GEOLOGY  
and  
INDIANA GEOLOGICAL SURVEY  
Blomington, Indiana

April 1960

Gentlemen:

Attached is a bibliography of theses accepted for graduate degrees in geology at Indiana University since 1887. The list consists of thesis titles obtained from two sources: 1) the file of thesis manuscripts (typewritten originals) in the Geology Department's Library, and 2) the commencement programs filed in the administrative offices of Indiana University.

Titles obtained from the second source are bracketed in order to distinguish them from titles of theses available in manuscript. Many early theses were accepted for graduate credit without being published or presented to the University in manuscript. Many other early theses were published, but not all were presented to the University. Some early theses may have been published under titles differing from those under which they were accepted by the Department. Theses that have been identified as having been published in the form accepted by the Department, and that are in the collections of the Indiana University Libraries, are designated by a plus sign. Theses that have not yet been so identified are designated by a minus sign. Many titles quite similar to those obtained from the commencement programs appear in the Bibliography of North American Geology; but, as they have not been clearly determined to be identical in content to the theses as accepted, they are not designated by a plus sign in the attached list.

It is hoped that this bibliography will be of interest and some usefulness. The titles that are available in the Indiana University Libraries may be borrowed through the usual interlibrary loan procedures. This bibliography should prove valuable, also, as a supplement to M. J. and H. Chronic's Bibliography of Theses Written for Advanced Degrees in Geology and Related Sciences at Universities and Colleges in the United States and Canada through 1957, inasmuch as that publication does not have a listing by schools as did the preliminary edition. Moreover, the Chronic list includes titles of only manuscript theses in Indiana University Libraries.

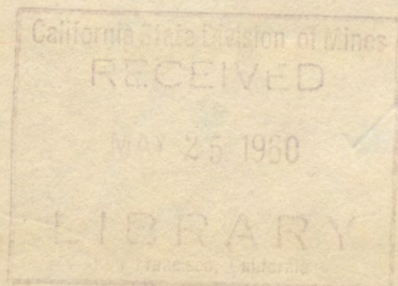
If the attached bibliography proves to be useful, a later edition may be augmented by the inclusion of publication information for all titles that can be determined to have been published without significant change from their thesis content.

Sincerely yours,

*Ellen L. Freeman*

(Miss) Ellen L. Freeman

Geology Librarian





THESES ACCEPTED FOR GRADUATE DEGREES IN GEOLOGY AT INDIANA UNIVERSITY

SINCE 1887 (at which time the major subject system was adopted).

Most of the theses listed below are in the Indiana University Libraries in manuscript. Of these, some have been published also. Bracketed titles were obtained from commencement programs. Those bracketed titles preceded by minus signs have not been identified as being in the collections of the Indiana University Libraries in either manuscript or as published works in the form in which they were submitted as theses. Bracketed titles preceded by plus signs have been identified in the libraries' collections in the published forms in which they were submitted as theses.

Authors' names have been verified from Indiana University official records. Latest forms of authors' names are used as entries even though some theses were submitted under the ~~earlier~~ forms. Such earlier forms are listed with cross-references to the later forms. Theses prepared jointly by students and faculty members are listed under the students' names even though the faculty members were credited as senior authors in the manuscripts or publications.

Dates given are those of the awarding of degrees, and therefore some differ from thesis acceptance or publication dates. Capitalization and punctuation have been made to conform to "Suggestions to authors of the reports of the United States Geological Survey", fifth edition.

ADDINGTON, ARCHIE ROMBAUGH. A.M. 1925.

-Topography, physiography, and geology of the Bloomington, Indiana, quadrangle.-

ALLEN, WILLIAM ODIS. A.M. 1938.

Some Lower Pennsylvanian Foraminifera from southern Oklahoma. (Prepared jointly with H. L. TIPSWORD.)

AXENFELD, SHELDON. A.M. 1952.

Geology of the North Scranton area, Tooele County, Utah.

BAJZA, CHARLES CARL. A.M. 1944.

A special case of circumvallation at Hindostan Falls region, Martin County, Indiana.

BAJZA, Mrs. ESTHER RUTH (WARNER). A.M. 1944.

A study of the Chester series of central Indiana.

BAKER, LOHA MAY. A.M. 1923.

\*A physiographic study of a selected area in Brown County, Indiana.\*

BANDY, ORVILLE LEE. Ph.D. 1948.

Eocene and Oligocene Foraminifera from Little Stave Creek, Clarke County, Alabama.

BARNES, JAMES VIRGIL. Ph.D. 1954.

Structural analysis of the northern end of the Tobacco Root Mountains, Madison County, Montana.



BARR, JOHN GEORGE. A.M. 1951.

The geologic structure of Point Township, Posey County, Indiana.

BARTLE, GLENN GARDNER. A.M. 1923.

A geologic and physiographic study of the region in the vicinity of Raccoon Creek, and the Wabash River, lying principally in Parke County, Indiana.

-- Ph. D. 1932.

The geology of the Blue Springs gas field, Jackson County, Missouri.

BARUA REMY, VICTOR FELIX. A.M. 1950.

Gravimetric separation of accessory minerals of the rocks of the Ground Hog mine, Vanadium, New Mexico.

BATES, ROBERT ELLERY. A.M. 1932.

Physiography of the Sinking Creek area, Washington County, Indiana.

BEARD, CHARLES NOBLE. A.M. 1936.

The physiography of the Brownstown Hills.

BIEBERMAN, ROBERT ARTHUR. A.M. 1950.

The Mississippian-Pennsylvanian unconformity in middle western Indiana.

BIGGS, MAURICE EARL. A.M. 1950.

Structure of an area near Fourteenmile Creek, Clark County, Indiana.

BOHOR, BRUCE FORBES. A.M. 1955.

Origin of the Allegheny underclays of western Indiana.

BONSIB, RAY MYRON. A.M. 1911.

--The genesis of the red soil of the oolitic limestone of southern Indiana..

BOWEN, RICHARD LEE. A.M. 1951.

A geological report on the Guffie area, McLean and Daviess Counties, Kentucky.

BOYCE, MALCOLM WALTER. A.M. 1956.

The macropaleontology of the Osgood formation (Niagaran) in Ripley County, Indiana.

BOYER, ROBERT ERNST. A.M. 1954.

The geology of the structural anomaly near Kentland, Indiana.

BRADFIELD, HERBERT HENRY. Ph.D. 1933.

Pennsylvanian Ostracoda of the Ardmore basin, Oklahoma.

BROOKLEY, ARTHUR CLIFFORD. A.M. 1955.

The paleontology of the Beech Creek (Chester) limestone of Indiana.

BRUECKMANN, JOHN EDWARD. A.M. 1958.

Areal geology of the Gosport quadrangle, Indiana.

BRUNTON, GEORGE DELBERT. Ph.D. 1957.

The crystal structure of callaghanite.

BUNDY, WAYNE MILEY. A.M. 1954.

The geology and mineralization of the Cochiti mining district, New Mexico.



- Ph.D 1957.  
Wall rock alteration in the Cochiti mining district, New Mexico.
- BUSH, JAMES. A.M. 1949.  
A preliminary report on the Foraminifera of Biscayne Bay, Florida, and their ecological relations.
- BYBEE, HALBERT PLEASANT. A.M. 1913.  
-cThe Aviculidae of the Permian..
- Ph.D. 1915.  
+cThe flood of 1913 in the lower White River region of Indiana.. (IN: Indiana University Studies. Study no. 22)
- CALL, RICHARD ELLSWORTH. A.M. 1891.  
-cGeology of Crowley's Ridge, Arkansas..
- CAMERON, DONALD KENZIE. A.M. 1954.  
Bryozoan fauna of the Jefferson Lake section.
- CASS, JOHN TUFTS. A.M. 1954.  
Geology of the northern part of the Highland Mountains, Montana.
- CHEN, PEI-YUAN. A.M. 1957.  
Clay deposits in northwestern Taiwan (Formosa), China.
- CHILDS, LEWIS. A.M. 1940.  
A study of a karst area in Orange and Lawrence Counties, Indiana.
- CHRISTENSEN, EVART WAYNE. A.M. 1956.  
Petrography of plumbite, altered enstatite, and metamorphosed quartz-iron rocks from the Gilliam Prospect, Madison County, Montana.
- CLARK, DEAN STANLEY. A.M. 1953.  
Reconnaissance geology of a portion of Powell and Deer Lodge Counties, Montana.
- CONNAUGHTON, CHARLES ROBERT. A.M. 1953.  
A subsurface study of the Jackson formation in Vanderburgh County, Indiana.
- CORE, EUGENE HOWARD. A.M. 1959.  
Wall rock alteration in the Tonopah mining district, Nevada.
- CORYELL, HORACE NOBLE. A.M. 1915.  
-cThe bryozoan faunas of the Black River and Trenton limestones of the Trenton Falls and the Mohawk Valley..
- COWEN, MICHAEL TERENCE. A.M. 1958.  
Petrography of the volcanic rocks of the Jefferson Island quadrangle, Montana.
- CRITES, WILLIAM HENRY. A.M. 1952.  
The subsurface geology of the New Harmony - Poseyville area, Posey County, Indiana.
- Cumings, Edgar Roscoe, faculty member; co-author with students: J.J. GALLOWAY,  
R.R. SHROCK.
- Davis, Eula. See under later name: McEWAN, Mrs. EULA (DAVIS).



DAWSON, THOMAS ALBERT. A.M. 1940.  
Devonian of southeastern Indiana.

DEANE, HAROLD LUTZ. A.M. 1952.  
The geology of Miami County, Indiana.

DEVENING, DONALD CLAYTON. A.M. 1953.  
The petrology of the sandstone in the Linton formation.

DuBOIS, HENRY MATHUSALEM. A.M. 1914.  
--Fauna of the Winfield and Harrington limestones..

Dutton, Viva Erma. See under later name: MARTIN, Mrs. VIVA ERMA (DUTTON).

EDWARDS, BENJAMIN. A.M. 1956.  
Depositional environments of Middle Chester (Upper Mississippian) in Indiana.

ERD, RICHARD CLARKSON. A.M. 1954.  
The mineralogy of Indiana.

ERICKSEN, GEORGE E. A.M. 1949.  
Petrology of Silurian limestones of northern Indiana.

ERICKSON, WAYNE ALBERT. A.M. 1952.  
The Mississippian-Pennsylvanian unconformity in Dubois County, Indiana.

ESAREY, RALPH EMERSON. A.M. 1923.  
The relation of the Mt. Carmel and Heltonville faults to the Dennison anticline.

-- , faculty member; co-author with students: H.B.FENDER,  
J.R.HARRIS.

FENDER, HOLLIS BLAIR. A.M. 1949.  
The Mt. Carmel fault of Indiana. (Prepared with R.E.Esarey, faculty member.)

FERGUSON, LUTHER SHORT. A.M. 1922.  
--Oil fields of Sullivan County, Indiana..

FIANDT, DALLAS N., Jr. A.M. 1950.  
The geology of the Unionville and Allens Creek quadrangles.

FIDLAR, MARION MOOLE. A.M. 1936.  
Alluviation in a portion of the lower Wabash Valley.

-- Ph.D. 1942.  
The physiography of the lower Wabash Valley.

FISH, FEROL FREDRIC. A.M. 1956.  
The effect of water content on certain elastic properties of sedimentary rocks.

FITCH, RICHARD. A.M. 1958.  
A study of petroleum occurrences and possibilities in the northeast Vanderburgh County area, Indiana.

FIX, PHILIP FORSYTH. A.M. 1931.  
--The Knobstone escarpment north of the glacial boundary..



FLANAGAN, WILLIAM HAMILTON. A.M. 1958.

Geology of the southern part of the Snowcrest Range, Beaverhead County, Montana.

FOWLER, WAYNE EDWARD. A.M. 1953.

The Pleistocene geology of Hendricks County, Indiana.

-- Ph.D. 1955.

Geology of the Trusty Lake - Quartz Hill Gulch area, Beaverhead County, Montana.

FREED, GEORGE RICHARD. A.M. 1932.

--Geological structure of northeastern Monroe County, Indiana..

FRIELINGHAUSEN, KARL WILLIAM. A.M. 1950.

A geological report of the Lewis quadrangle, Vigo County, Indiana.

FRUGONI, JAMES JOHN. A.M. 1958.

A magnetic study of selected intrusives in Jefferson, Madison, and Gallatin Counties, Montana. (Prepared jointly with M.E.WARNER.)

GALLOWAY, JESSE JAMES. A.M. 1911.

--Faunas of Tanner's Creek section of the Cincinnati series..

-- Ph.D. 1913.

The stratigraphy and paleontology of the Tanner's Creek section of Cincinnati series of Indiana. (Prepared with E.R.Cummings, faculty member.)

-- , faculty member; co-author with students: H.V.KASKA,  
C.E.(H.)KIERSTEAD,  
J.St.JEAN.

GILMORE, JOHN WILLIAM. A.M. 1958.

Petrology of the argillaceous component of the Rosiclare member of the Ste. Genevieve limestone in Indiana.

GRAVENOR, CONRAD PERCIVAL. Ph.D. 1952.

Pleistocene geology of the Peterborough and Rice Lake districts, Ontario.

GREENBERG, SEYMOUR SAMUEL. A.M. 1953.

Zeolites and associated minerals from southern Brazil.

-- Ph.D. 1959.

Petrography of the Ste. Genevieve limestone in Indiana.

GREENE, FRANK COOK. A.M. 1909.

--The stratigraphy of the Huron formation of Indiana..

GRENDER, GORDON CONRAD. A.M. 1952.

The origin and distribution of structures on coals V, VI, and VII in Knox County, Indiana.

HALE, ELBERT LEE. A.M. 1955.

An analysis of shallow refraction seismograms.

HARRELL, MARSHALL ALLEN. Ph.D. 1933.

Ground water in Indiana.



HARRIS, HOBART BYRON. A.M. 1948.  
The Greenville fault area.

HARRIS, JOHN RODEFER. A.M. 1940.  
+The Devonian formations of Indiana; pt. 2, structural conditions.  
(Prepared with R. E. Esarey, faculty, member.)

HARRISON, JACK LAMAR. A.M. 1955.  
Depositional environments of Lower Chester rocks in Indiana.

-- Ph.D. 1958.  
Clay mineral stability and genesis during weathering.

HEAP, GEORGE. A.M. 1939.  
The structure of the Farmersburg region.

HEISTERKAMP, WARREN CRAIG. A.M. 1953.  
A subsurface study of the Borden group of rocks in Indiana.

Heminway, Caroline Ella. See under later name: KIERSTEAD, Mrs. CAROLINE ELLA  
(HEMINWAY).

HENDERSON, ERIC P. Ph.D. 1953.  
Pleistocene geology of the Watino quadrangle, Alberta.

HENRY, GARY EDWARD. A.M. 1958.  
The petrology of the Bethel formation (Lower Chester) in Indiana.

HERR, GEORGE ALBERT. A.M. 1955.  
Clay minerals in the Phosphoria formation in Beaverhead County, Montana.

HOLLOWAY, PERRY GREGORY. A.M. 1952.  
A subsurface study of the Waltersburg sandstone in Gibson and Vanderburgh  
Counties, Indiana.

HOLT, OLIN R. A.M. 1957.  
A petrologic study of the Cypress, Tar Springs, and Mansfield sandstones.

HOROWITZ, ALAN STANLEY. Ph.D. 1957.  
Fauna of Glen Dean limestone (Chester) in Indiana and northern Kentucky.

HUDDIE, JOHN WARFIELD. Ph.D. 1934.  
Conodonts from the New Albany shale of Indiana.

HUGHES, JOHN HERBERT. A.M. 1951.  
The geology of the Deer Creek fault area, Perry County, Indiana.

HUNT, RAYMOND SAMUEL. A.M. 1925.  
The geology and natural resources of an area in the vicinity of Bloomington,  
Indiana.

HUTCHISON, HAROLD CHRISTY. A.M. 1952.  
Geology and mineral resources of the Seelyville quadrangle, Vigo County,  
Indiana.

HYER, DONALD EUGENE. A.M. 1951.  
The areal geology of the Salem quadrangle and the subsurface geology of  
Washington County, Indiana.



JACKSON, THOMAS FRANKLIN. A.M. 1914.

-cThe fossil plants of the Mississippian and Pennsylvanian rocks of the Bloomington quadrangle..

-- Ph.D. 1916.

+cThe description and stratigraphic relationships of fossil plants from the Lower Pennsylvanian rocks of Indiana..

JENKINS, ROBERT DAVID. A.M. 1957.

The geology of the Hillham quadrangle, Martin, Orange, and Dubois Counties, Indiana.

JOHNSON, FRANK MARION. A.M. 1952.

Non-carbonate minerals in some Indiana limestones and dolomites.

JONES, THOMAS DAVID. A.M. 1953.

Pre-Pennsylvanian unconformity in parts of Knox, Sullivan, Greene, and Daviess Counties, Indiana.

KASKA, HAROLD VICTOR. A.M. 1952.

The genus Pentremites and its species. (Prepared with J. J. Galloway, faculty member.)

KIERSTEAD, Mrs. CAROLINE ELLA (HEMINWAY). Ph.D. 1941.

+cThe Tertiary Foraminifera of Porto Rico.. (Prepared with J. J. Galloway, faculty member.)

KLINE, BERYL DALE. A.M. 1952.

The Hardinsburg formation in Knox County, Indiana.

KOENIG, JAMES BENNETT. A.M. 1956.

The petrography of certain igneous dikes of Kentucky.

KOTTLAWSKI, FRANK EDWARD. A.M. 1949.

Structure and stratigraphy of Towne Point fault block, Carbon County, Montana.

-- Ph.D. 1951.

Geology of the Switz City and Coal City quadrangles, Indiana.

KUGLER, HARRY WESLEY, Jr. A.M. 1951.

The structure and stratigraphy of the Alfordsville area, Daviess County, Indiana.

LARSON, RICHARD WALTER. A.M. 1955.

The petrology of the Merom sandstone at the type locality.

LEBAUER, LAWRENCE ROBERT. A.M. 1958.

Wall rock alteration in the Big Divide district, Esmeralda County, Nevada.

LEE, GLEN A. A.M. 1924.

-cA cross-section of the Borden series between Columbus, Indiana, and Bloomington, Indiana..

LEININGER, RICHARD KEITH. A.M. 1957.

Chemical composition of a partially weathered Illinoian till.

LUCAS, EIMER LAWRENCE. A.M. 1924.

The petroleum geology of the Princeton (Indiana) oil field.



- McCAMMON, Mrs. HELEN MARY (ZABORNIAK). Ph.D. 1959.  
Fauna of the Manitoba group, from Manitoba, Canada.
- McCAMMON, RICHARD BALDWIN. Ph.D. 1959.  
Sedimentology and origin of the alluvial terraces along the Wabash Valley.
- McEWAN, Mrs. EULA (DAVIS). A.M. 1914.  
-- The Ordovician-Silurian boundary.:
- Ph.D. 1918.  
+A study of the brachiopod genus, Platystrophia.:
- McGRAIN, PRESTON. A.M. 1942.  
St. Louis and Ste. Genevieve limestones of Harrison County, Indiana.
- MAHONEY, JAMES ROBERT. A.M. 1956.  
Geology of the Garritty Hill area, Deer Lodge County, Montana.
- MALOTT, BURTON JOSEPH. A.M. 1922.  
-- The entrenched meanders and associated terraces of the Muscatatuck near Vernon, Indiana.:
- MALOTT, CLYDE ARNETT. A.M. 1915.  
-- The history of Glacial Lake Flatwood.:
- Ph.D. 1919.  
+The "American Bottoms" region of eastern Greene County, Indiana; a type unit in southern Indiana physiography.:
- MANCE, GROVER CLEVELAND. A.M. 1914.  
-- Power economy in the quarry industry of southern Indiana.:
- Ph.D. 1915.  
+Power economy and the utilization of waste in the quarry industry of Indiana.:
- MANNING, CHRISTINE. A.M. 1932.  
The Silurian of southeastern Indiana, southwestern Ohio, and north central and east central Kentucky, with detailed discussion of the Brassfield in Wayne County, Indiana.
- MARTIN, Mrs. VIVA ERMA (DUTTON). A.M. 1927.  
Glaciation of the Two Medicine Valley, Glacier National Park, Montana.
- MAUCK, ABRAM VARDIMAN. A.M. 1901.  
-- A quantitative study of variation in the fossil brachiopod Platystrophia biforata Schl.:
- MIESCH, ALFRED THOMAS. A.M. 1954.  
Geology of the Socorro manganese area, Socorro County, New Mexico.
- MOLL, WILLIAM FRANCIS. A.M. 1958.  
A study of pinholing in glazes.
- MOORE, DAVID ROSS. A.M. 1886.  
-- The Silurian fossils of Franklin County, Indiana.:



- MOORE, GEORGE THOMAS. A.M. 1954.  
Intrusions in the Middle Cambrian formations, Cottonwood Canyon, Jefferson County, Montana.
- Ph.D. 1956.  
The geology of the Mount Fleecer area, Montana.
- MOORE, PRENTISS D. A.M. 1921.  
--The bryozoan fauna of the Arnheim formation of Kentucky and Ohio..
- NEVERS, GEORGE MORRISON. A.M. 1957.  
Time variations of self potential and fluid resistivities in drill holes.
- NOEL, JAMES ARTHUR. Ph.D. 1956.  
The geology of the east end of the Anaconda Range and adjacent areas, Montana.
- OGLE, RONALD KENT. A.M. 1959.  
A study of the effect of temperature and pressure on drill hole fluid resistivity.
- OLSON, VICTOR EMANUEL. A.M. 1952.  
The geology of the Smedley quadrangle, Washington County, Indiana.
- PARKER, RAYMOND LAURENCE. A.M. 1950.  
Mineralogy of the alunitized volcanic rocks near Marysville, Utah.
- PASSEL, CHARLES FAY. A.M. 1943.  
Sedimentary rocks of the Edsel Ford mountain range, Marie Byrd Land, Antarctica.
- PATTON, JOHN BARRATT. A.M. 1940.  
Geology of Griffin oil field, Indiana.
- Ph.D. 1954.  
Limestone resources of southern Indiana.
- PAYNE, KENNETH ARMSTRONG. A.M. 1936.  
Pennsylvanian Ostracoda from Sullivan County, Indiana.
- PEIRCE, HOWARD WESLEY. A.M. 1952.  
Geologic studies of the Phosphoria formation in restricted areas, Melrose phosphate field, Montana.
- PICKERING, RANARD JACKSON. A.M. 1952.  
An analysis of selected Indiana coals by the particle count method.
- PINSAK, ARTHUR PETER. A.M. 1953.  
High-silica sand potentialities of the Ohio River formation.
- Ph.D. 1958.  
A regional chemical and mineralogical study of surficial sediments in the Gulf of Mexico.
- PRICE, JAMES ARRA. A.M. 1899.  
--The geology of the coal fields of Indiana.,



PRINZ, MARTIN. A.M. 1957.

The origin of the muscovite in the Alleghenian sandstones of Indiana.

PROCTOR, PAUL DEAN. Ph.D. 1949.

Geology of the Harrisburg (Silver Reef) mining district, Washington County, Utah.

FRUETT, FRANK DONALD. A.M. 1959.

A study of the magnetic properties of some residual soils.

PUSCAS, GEORGE. A.M. 1953.

The study of the Aux Vases formation in the Monroe City oil field, Knox County, Indiana.

RAGO, FRANK THOMAS, Jr. A.M. 1952.

The Brassfield formation of southern Indiana.

HAWLES, WILLIAM POST. A.M. 1926.

--Some experimental studies of certain phases of sedimentation..

RAYMOND, PAUL CLETUS. A.M. 1955.

Arenaceous foraminifers from the Osgood (Middle Silurian) formation, Indiana.

REAGAN, ALBERT B. A.M. 1904.

--Geology of northeastern Monroe County..

REEVES, JOHN ROBERT. A.M. 1921.

--Preliminary report on oil shales of Indiana..

-- Ph.D. 1923.

--A final report of the oil shales of Indiana..

REEVES, JAMES ELMO. A.M. 1939.

Some pentremites of the Golconda limestone (Mississippian) in Indiana.

RENZETTI, BERT LIONEL. A.M. 1952.

Geology of the Scranton mine area, Tooele County, Utah.

-- Ph.D. 1957.

Geology and petrogenesis at Chuquicamata, Chile.

RESHKIN, MARK. A.M. 1958.

Subsurface geology of the Chester series in the Tri-County region, Pike, Gibson, and Warrick Counties, Indiana.

Rey, Rosalia Eugenia. See under later name: ROONEY, Mrs. ROSALIA EUGENIA (REY).

RIELY, SAMUEL LEANDER. A.M. 1953.

The petrology of the upper and lower block underclays of Clay, Owen, and Parke Counties, Indiana.

RIGGS, KENTON NILE. A.M. 1959.

A study of spontaneous potentials associated with Indiana coals.

ROARK, LOUIS. A.M. 1921.

--An oil field of Oklahoma..



- ROBERTS, CARROLL NORTON. A.M. 1949.  
The Osterby pegmatite, Dalarna, Sweden.
- ROEMERMANN, DONALD GREGORY. A.M. 1954.  
The subsurface Sellersburg limestone of southern Indiana.
- ROONEY, LAWRENCE FREDRICH. Ph.D. 1956.  
A stratigraphic study of the Permian formations of part of southwestern Montana.
- ROONEY, Mrs. ROSALIA EUGENIA (REY). A.M. 1956.  
Relations between spontaneous potential and detailed petrology in three drill holes.
- ROSE, JOHN KERR. A.M. 1931.  
+cTransportation by pipe line in the United States.
- RUDMAN, ALBERT JULIUS. A.M. 1954.  
A study of the electrical resistivity and seismic velocity of Indiana coals.
- Rudnyansky, Albert Julius. See under later form of name: RUDMAN, ALBERT JULIUS.
- SAENGER, ROBERT CRAIG. A.M. 1958.  
A seismic refraction survey of Marion County, Indiana.
- ST. JEAN, JOSEPH. A.M. 1953.  
A Middle Pennsylvanian foraminiferal fauna from Dubois County, Indiana.
- Ph.D. 1956.  
Middle Devonian Stromatoporoidea from Indiana, Kentucky, and Ohio.  
(Prepared with J. J. Galloway, faculty member.)
- SARGENT, ROBERT EDWARD. A.M. 1953.  
Geology of the New Bullion mine area, Tooele County, Utah.
- SAYYAB, ABDULLAH SHAKIR. A.M. 1954.  
Petrology of some recent marine sediments off the North Carolina coast.
- SCHEMEHORN, NEIL R. A.M. 1956.  
Sedimentation study of New Albany shale, Rockford limestone, and New Providence shale in Indiana.
- SCHWEERS, FREDERICK PAUL. A.M. 1940.  
Some Lower Pennsylvanian Foraminifera of Spencer County, Indiana.
- SCUDLER, PHYLLIS JEANNE. A.M. 1958.  
Post-Mississippian topography and areal stratigraphy of Vanderburgh County, Indiana.
- SHANNON, CHARLES WILLIAM. A.M. 1907.  
+cThe iron ore deposits of Indiana.
- SHROCK, ROBERT RAKES. A.M. 1926.  
-cThe stratigraphy and paleontology of the West Franklin (Somerville) limestone.



- Ph.D. 1928.  
The geology of the Silurian rocks of northern Indiana. (Prepared with E. R. Cumings, faculty member.)
- SIRVAS, ERNESTO. A.M. 1957.  
Petrography and mineralization of the East Pima Project.
- SIX, DON ELDON. A.M. 1951.  
Subsurface geology of the Mounts area, Gibson County, Indiana.
- SMITH, ESSIE ALMA. A.M. 1904.  
--A quantitative study of the variation of Pentremites conoideus..
- SMITH, JOHN MILLARD. A.M. 1956.  
The mineralogy of some glacial lake clays.
- SMITH, NED MYRON. A.M. 1955.  
Salem limestone in the Bedford-Bloomington quarry belt.
- SNIDER, LUTHER CROCKER. A.M. 1909.  
--Soil survey of Daviess County, Indiana..
- SORGENFREI, HAROLD. A.M. 1952.  
Gas production from the New Albany shale.
- SPANGLER, WALTER BLUE. A.M. 1940.  
The geology of the Chester series in an area in southern Orange County, Indiana.
- SPENCER, CHARLES GRASON. A.M. 1939.  
The Loggootee gas field.
- STOCKDALE, PARIS BUELL. A.M. 1921.  
+Stylolites; their nature and origin..
- Ph.D. 1930.  
+The Borden (Knobstone) rocks of southern Indiana..
- STOUDER, RALPH EUGENE. A.M. 1927. A geological, stratigraphical, and structural study of the Daviess County oil fields, lying principally in Veale, Barr, and Reeve townships, Daviess County, Indiana.
- SUMMERS, WILLIAM KELLY. A.M. 1958.  
A study of the subsurface lithology of the St. Louis limestone in south central Indiana.
- TAYLOR, IRA DAN. A.M. 1952.  
Pennsylvanian stratigraphy of Daviess County, Indiana.
- TAYLOR, STUART ROSS. Ph.D. 1954.  
Geochemistry of some New Zealand igneous and metamorphic rocks.
- TAYLOR, WALLER EUGENE. A.M. 1952.  
The Cypress (Jackson) formation of Warrick, Spencer, Perry, Dubois, and Crawford Counties, Indiana.
- THEOFOSIS, STEVEN DANIEL. Ph.D. 1956.  
The geology of the Melrose area, Beaverhead and Silver Bow Counties, Montana.



THOMAS, WILLIAM AVERY. A.M. 1924.

A geological and stratigraphic study of the Hazelton oil field, lying principally in Washington township, Gibson County, Indiana.

THORNBURY, WILLIAM DAVIL. Ph.D. 1936.

Glacial geology of southern and south-central Indiana.

TIPSWORD, HOWARD LEE. A.M. 1938.

Some Lower Pennsylvanian Foraminifera from southern Oklahoma. (Prepared jointly with W. O. Allen.)

TREARWAY, KEITH RICHARD. A.M. 1958.

The petrology of glacial tills from Tippecanoe County, Indiana, and adjacent areas.

TUCKER, WILLIAM MOTIER. A.M. 1909.

--Effect of the Wisconsin glacier on the Whitewater Valley of Indiana..

-- Ph.D. 1916.

--The hydrology of Indiana..

TUDOR, DANIAL STRAIN. A.M. 1957.

A seismic refraction survey of Johnson County, Indiana.

VANCE, KENNETH RAYMOND. A.M. 1953.

The petrology of a Pennsylvanian cyclothem.

VICKREY, EARL WAYNE. A.M. 1913.

--The topography and geology of the Griffey Creek valley..

VON TRESS, DAVID EDWARD. A.M. 1955.

Some Waynesville and Liberty Bryozoa from Versailles, Ripley County, Indiana.

WADDELL, COURTNEY. A.M. 1949.

Relationship of Pennsylvanian and Devonian structures in west central Sullivan County, Indiana.

-- Ph.D. 1952.

Geology and economic resources of the Shelburn, Fairbanks, Hutton, and Pimento quadrangles.

WAGNER, GEORGE ROBERT. A.M. 1957.

Sedimentation study of a Lower Pennsylvanian conglomerate in Martin County, Indiana.

WAKEMAN, JAMES FISHER. A.M. 1957.

The structure, stratigraphy, and gas storage potentials of an area near West Point, Indiana.

Warner, Esther Ruth. See under later name: BAJZA, Mrs. ESTHER RUTH (WARNER).

WARNER, MARVIN EUGENE. A.M. 1958.

A magnetic study of selected intrusives in Jefferson, Madison, and Gallatin Counties, Montana. (Prepared jointly with J. J. Frugoni.)

WARREN, ELBERT CLAY. A.M. 1952.

A geologic report of the Beck's Mill quadrangle, Washington County, Indiana.



WARREN, JACK ROLANT. A.M. 1955.

A study of magnetic anomalies associated with ultrabasic dikes in the western Kentucky fluorspar district.

WATERS, KENNETH MONTELLE, Jr. A.M. 1950.

A geological report upon the Holland area, Tubbis County, Indiana.

WAYNE, WILLIAM JOHN. A.M. 1950.

The glacial geology of Wabash County, Indiana.

-- Ph.D. 1952.

Thickness of drift and bedrock physiography of Indiana north of the Wisconsin glacial boundary.

WEIDMAN, ROBERT McMASTER. A.M. 1949.

Structural features of the Mississippian-Pennsylvanian contact in parts of Lawrence, Martin, and Orange Counties, Indiana.

WHALEY, JOSEPH FLOYD. A.M. 1957.

Some computational aids for shallow refraction seismograms.

WHITE, RICHARD LEROY. A.M. 1957.

A study of resistivity logging problems by the use of wedge models.

WHITLATCH, GEORGE ISAAC. A.M. 1929.

A report on field and laboratory investigations of some clays and shales from Brown, Owen, Morgan, Putnam, Monroe, Clay, and Greene Counties, introduced by a review of the technology of ceramics.

-- Ph.D. 1932.

The clay resources of Indiana.

WHITMARSH, JAMES HARTIN. A.M. 1914.

--The geology and topography of the Bloomington waterworks catchment..

WIER, CHARLES EUGENE. A.M. 1950.

Geology and mineral deposits of the Jasonville quadrangle, Indiana.

-- Ph.D. 1955.

Correlation of the upper part of Pennsylvanian rocks in southwestern Indiana.

WINSTON, GEORGE OTIS. A.M. 1947.

An interpretation of structural conditions in the Griffin oil field.

WIREY, GARY LEE. A.M. 1958.

A subsurface study of Lower Chester rocks in the Union-Bowman consolidated pool, Pike and Gibson Counties, Indiana.

WOOD, HARRY WARREN. A.M. 1915.

--A study of the correlation of the Mississippian of the Bloomington (Indiana) quadrangle with the standard section of the Mississippi Valley..

YURKAS, GEORGE JOHN. A.M. 1958.

A petrographic study of the Elwren sandstone of south-central Indiana.

Zaborniak, Helen Mary. See under later name: McCAMMON, Mrs. HELEN MARY (ZABORNIK)

ZIERER, CLIFFORD MAYNARD. A.M. 1923.

Geographic contrasts in the agriculture of southeastern Indiana.